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FAX COVER SHEET

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COMMENTS

Dear Iqbal

Attached are the amended claims as per yesterday's telephone interview. They are accepted.
 Please proceed with the allowance of this application. Thank you. Viviana

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CLAIMS

1. (Currently Amended) An isolated, ~~natural or synthetic~~ polynucleotide characterized in that it comprising ~~at least~~ the [[three]] open reading frame ~~s~~ corresponding to the sequences SEQ ID No.1, SEQ ID No.2 and ~~of~~ SEQ ID No.3.

Claims 2 to 5 (Canceled)

6. (Currently Amended) A vector, comprising characterized in that it comprises one of the polynucleotide [[s]] as claimed in claim 1.

7. (Currently Amended) The vector as claimed in claim 6, characterized in that it is a plasmid, a cosmid, a bacterial artificial chromosome (BAC), an integrative element of actinobacteria, a virus or [[else]] a bacteriophage.

Claims 8 and 9 (Canceled)

10. (Currently Amended) An isolated, ~~natural or synthetic~~ polypeptide characterized in that it comprises ~~at least any one of the sequences~~ SEQ ID No.9 ~~7 to~~ SEQ ID No.10.

Claim 11 (Canceled)

12. (Currently Amended) An isolated, ~~natural or synthetic~~ polypeptide characterized in that it is encoded by [one of] the polynucleotide [[s]] as claimed in claim 1 or ~~one of the~~ a vector [[s]] comprising said polynucleotide.

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13. (Currently Amended) A method for producing a polypeptide, comprising expressing ~~The use of a~~ the polynucleotide as claimed in ~~of~~ claim 1 or ~~of~~ a vector comprising said polynucleotide under effective conditions, for preparing a polypeptide.

Claim 14 (Canceled)

15. (Currently Amended) A method for preparing a biological system, comprising transfecting the ~~The use of at least one~~ polynucleotide as claimed in ~~of~~ claim 1 or ~~of~~ a vector comprising said polynucleotide into a microorganism, and allowing the expression of the polynucleotide, for preparing an modified biological system or a modified in vitro acellular system.

16. (Currently Amended) A method for expressing a polynucleotide, comprising transfecting the polynucleotide of claim 1 or a vector comprising said polynucleotide into ~~The use as claimed in claim 15, characterized in that the modified biological system is a microorganism or an isolated heterologous host cell selected from expression system using prokaryotic~~ [[es]] or eukaryotic cells [[es]], and allowing the expression of the polynucleotide as hosts.

17. (Currently Amended) An isolated modified biological system, comprising characterized in that it contains at least one of the polynucleotide [[s]] as described in claim 1 [[and/]] or at least one [[of the]] vector comprising said polynucleotide [[s]].

18. (Currently Amended) The biological system as claimed in claim 17, further comprising characterized in that it consists of a microorganism, or a heterologous expression

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system comprising an isolated host cell selected from a using prokaryotic [[es]] or eukaryotic [[es-as]] host cell, or else an in-vitro a cell-free translation acellular system.

19. (Currently Amended) The biological system as claimed in claim 18, characterized in that the microorganism is a bacterium selected from such as *Escherichia coli* or *Streptomyces lividans*.

20. (Currently Amended) A cell free translation modified in-vitro acellular system, comprising characterized in that it contains at least one of the polynucleotide of s-as described in claim 1 [[and/]] or a +least one of the vector [[s]] comprising said polynucleotide.

Claims 21 to 31 (Canceled)